

Term	Week	Focus/Summary	Lessons	Learning Outcomes	Parental Support	Indenpendant Learning
Delivery map shows similar for students						
1A	1	Welcome back, magnets reminder	Magnetic field + flux. Force on wire. Magnetic circ motion	Magnetic field + flux. Force on wire. Magnetic circ motion	Ensure students do HWK	HWK Google Form
	2	Magnets and EM	Particle Accelerators, RP10 force on a wire. EM Induction GCSE reminder. Faraday's Law	Particle Accelerators, RP10 force on a wire. EM Induction GCSE reminder. Faraday's Law	Ensure students do HWK	HWK Google Form
	3	EM	Faraday and Lenz law + demos Motors Generators	Faraday and Lenz law + demos Motors Generators	Ensure students do HWK	HWK Google Form
	4	Nuclear and QM revision	EM Test, Gold Leaf, Electron Diffraction. Nuclear Density	EM Test, Gold Leaf, Electron Diffraction. Nuclear Density	Ensure students do HWK	HWK Google Form
	5	Nuclear	Decay Eqns + exponential eqns, Radiomedicine	Decay Eqns + exponential eqns, Radiomedicine	Ensure students do HWK	HWK Google Form
	6	Nuclear	Reactors, Fission+Fusion, Radiation Practical,	Reactors, Fission+Fusion, Radiation Practical,	Ensure students do HWK	HWK Google Form
	7	Nuclear Astrophysics	Nuclear ethics, Fission and processing Astro 101, Structure in Universe, Stellar Lifecycles	Nuclear ethics, Fission and processing Astro 101, Structure in Universe, Stellar Lifecycles	Ensure students do HWK	HWK Google Form
1B	1	Astro	EM Rad from stars, Wein and stefan, stellar classification, distance ladders, standard candles	EM Rad from stars, Wein and stefan, stellar classification, distance ladders, standard candles	Ensure students do HWK	HWK Google Form
	2	Astro	Cosmology, CMBR, Hubble, Doppler, End of the universe	Cosmology, CMBR, Hubble, Doppler, End of the universe	Ensure students do HWK	HWK Google Form
	3	Astronomy	Astro test Telescope design + lens Radio telescopes, resolution	Astro test Telescope design + lens Radio telescopes, resolution	Ensure students do HWK	HWK Google Form
	4	Astronomy	Magnitudes (apparent and absolute, log rules) Detection of exoplanets (RV and Transit)	Magnitudes (apparent and absolute, log rules) Detection of exoplanets (RV and Transit)	Ensure students do HWK	HWK Google Form
	5	Tests	Astronomy Test (A level done)		Ensure students do HWK	HWK Google Form
	6					HWK Google Form
	7					HWK Google Form
2A	1					HWK Google Form
	2					HWK Google Form
	3					HWK Google Form
	4					HWK Google Form
	5					HWK Google Form
	6					HWK Google Form
	7					Papers
2B	1	Revision	Revision	Revision		Papers
	2	Revision	Revision	Revision		Papers
	3	Revision	Revision	Revision		Papers
	4	Revision	Revision	Revision		Papers
	5	Revision	Revision	Revision		Papers
	6	Revision	Revision	Revision		Papers
	7	Revision	Revision	Revision		Papers

Term	Week	Focus/Summary	Lessons	Learning Outcomes	Parental Support	Indenpendant Learning
3A	1	Revision	Revision	Revision		Papers
	2	Papers	Papers	Papers		HWK Google Form
	3	Papers	Papers	Papers		HWK Google Form
	4					HWK Google Form
	5					X
	6					
	7					HWK Google Form
3B	1					HWK Google Form
	2					HWK Google Form
	3					HWK Google Form
	4					HWK Google Form
	5					HWK Google Form
	6					HWK Google Form
	7					HWK Google Form (Summer HWK)
1A Y13 Push room	1					
	2					
	3					
	4					
	5					
	6					
	7					